

Having thus described the preferred embodiment, the invention is now claimed to be:

1. A method for determining a location of an image referenced within a stream of document data, the method comprising:

finding a comment within the data stream; and

determining a location of the image as a function of the comment.

2. The method for determining a location of the image as set forth in claim 1, wherein:

the finding step includes:

5 identifying, as a function of the comment, a reference to the image within the data stream; and

the determining step includes:

determining the location of the image as a function of the reference.

3. The method for determining a location of the image as set forth in claim 1, wherein the determining step includes:

identifying a potential mapping to a potential location of the image.

4. The method for determining a location of the image as set forth in claim 3, further including:

identifying an additional potential mapping to an additional potential location of the image.

5. The method for determining a location of the image as set forth in claim 1, wherein the determining step includes:

identifying a potential search path to a potential location of the image.

6. The method for determining a location of the image as set forth in claim 5, further including:

identifying an additional search path to an additional potential location of the image.

7. The method for determining a location of the image as set forth in claim 1, further including:

prescanning the data stream for verifying the image exists at the location.

8. The method for determining a location of the image as set forth in claim 7, further including, if the original data does not exist at the potential location:

manually entering a location of the image; and

5 prescanning the data stream for verifying the manually entered location of the image.

9. The method for determining a location of data as set forth in claim 7, further including:

gathering the image at a local location.

10. A method for outputting publication data to an output medium via an output device, the method comprising:

at least one of:

5 comparing a comment within the publication data to path mappings to identify a potential pathname of data for an object within the publication data; and

comparing the comment to search paths to identify the potential pathname of the object data within the publication data;

10 prescanning the publication data for verifying the potential pathname;

substituting the verified pathname for the comment in the publication data;

retrieving the data based on the verified pathname and inserting the object data into the publication data; and

15           outputting the publication data to the output medium via the output device.

11.       The method for outputting publication data as set forth in claim 10, further including:

             gathering the output data for the object onto a local memory device.

12.       The method for outputting publication data as set forth in claim 10, further including:

             predefining the path mappings and search paths.

13.       The method for outputting publication data as set forth in claim 10, further including:

             if the potential pathname is not verified in the prescanning step, prompting a user to manually enter the potential pathname.

14.       The method for outputting publication data as set forth in claim 13, further including:

             after the potential pathname is manually entered, rescanning the publication data.

15.       The method for outputting publication data as set forth in claim 10, wherein the outputting step includes:

             outputting the publication data within a xerographic environment.

16.       A system for outputting a high-resolution version of an image on a medium, comprising:

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5 a processing device for identifying, as a function of at least one of a) a mapping and b) a search path and as a function of a comment representing a low-resolution version of the image, a storage location within a processing network, data corresponding to a high-resolution version of the image being saved at the storage location; and

10 an output device, communicating with the processing device, for producing the high-resolution version of the image on the medium as a function of the data saved at the storage location.

17. The system for outputting a high-resolution version of an image as set forth in claim 16, wherein the processing device substitutes an identifier of the storage location of the high-resolution version of the image for an identifier of a storage location of the low-resolution version of the image.

18. The system for outputting a high-resolution version of an image as set forth in claim 16, wherein a user previously enters the mapping and the search path.

19. The system for outputting a high-resolution version of an image as set forth in claim 16, wherein:

the processing device prescans data corresponding to the high-resolution version of the image.

20. The system for outputting a high-resolution version of an image as set forth in claim 19, wherein:

before the output device produces the high-resolution version of the image, the processing device gathers the data corresponding to the high-resolution version of the image to a local storage location.

5 21. The system for outputting a high-resolution version of an image as set forth in claim 16, wherein the output device operates within a xerographic environment.